

VIRGINIA NATIONAL GUARD
TECHNICIAN EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NUMBER: 06-164

POSITION: Aircraft Electrician, 06-164, (PD Number R2107000)

GRADE/PAY: WG-2892-10 \$43,660.04 - \$50,901.93 per annum

DUTY LOCATION: AASF, Sandston, VA

OPENING DATE: 3 November 2006

CLOSING DATE: 5 December 2006

EMPLOYMENT STATUS: Excepted Service Male/Female Enlisted (NTE E7)

WHO CAN APPLY:

GROUP I - All qualified enlisted personnel (NTE E7) currently employed (permanent), in the Virginia Army National Guard Military Technician Program.

GROUP II - All qualified Virginia Army and Air National Guard enlisted personnel (NTE E7), regardless of employment status (Traditional, Military Technician or AGR). To be considered as a Group II applicant, proof of enlistment in the Virginia National Guard is required to be attached to the application if enlistment occurred within 60 days prior to or during the advertisement period.

GROUP III - All personnel eligible for membership in the Virginia National Guard.

MILITARY CRITERIA: Applicant must be qualified and eligible for award of a MOS as follows:
E: CMF: 42, 92 (If no 42 or 92, then predominant MOS of unit)

MILITARY ASSIGNMENT: Applicant selected for this military technician position must occupy a military assignment in the Virginia Army National Guard that ensures proper grade, unit, and MOS prior to placement.

POINT OF CONTACT: CW4 Dennis Jenkins, (804) 236-7359

QUALIFICATION REQUIREMENTS:

GENERAL - Experience, education, or training which has provided a knowledge and skill in locating and tying in the electrical systems with the aircraft armament, electronics, and instrument systems, adjusting and calibrating the components of the various electrical systems; reading and interpreting blueprints, wiring diagrams and schematics.

SPECIALIZED - Must have eighteen (18) months of experience which equipped the applicant with the following specialized experience to successfully perform the duties of the position, such as: experience installing, maintaining, repairing, and modifying electrical systems and major substation components of electrical system. Experience diagnosing malfunctions and determining remedy when complex relationships exists among different electrical system circuits requiring knowledge of all electrical units and systems, experience making electrical repairs that require the use of precision measuring equipment and common hand tools, experience in the setup and operation of computerized multiple circuit analyzing equipment in manual, semiautomatic, or automatic mode to run existing and new (not fully debugged) diagnostic programs to test and analyze aircraft electrical circuitry and interconnecting cabling of systems such as navigational computers, radar, and related equipment and to repair discrepancies.

KNOWLEDGE, SKILLS, AND ABILITIES (KSAs): Applicants should prepare separate statements addressing all KSAs listed below. Explain any military and/or civilian experience which supports each KSA. **The KSAs are NOT used for basic qualification.** They are used solely for the purpose of rating and ranking candidates when there are more than ten (10) qualified applicants. If there are more than ten (10) qualified candidates certified, the KSAs will be used to assist in determining the best qualified candidates to be referred to the selecting supervisor. Failure to provide KSAs may result in inability to refer basically qualified candidates for consideration or interview.

1. Knowledge of and skill in repairing, inspecting, and overhauling aircraft electrical systems.
2. Ability to troubleshoot more complex malfunctions when unusually thorough knowledge is required.
3. Skill in using hand tools and measuring equipments.
4. Ability to read and interpret circuit diagrams, electrical blueprints, schematics and ability to identify components and symbols.
5. Knowledge of electrical and electronic theory and instruments.

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SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: Study successfully completed in a college, university, technical or vocational school may be substituted for one year of study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of the position. Applicants must submit transcripts, diplomas or other forms of completion certificates to provide verification of related courses.

DUTIES AND RESPONSIBILITIES POSITION DESCRIPTION R2107000: Functionally tests, troubleshoots, inspects, adjusts, aligns, calibrates and repairs the entire range of aircraft electrical systems to insure maximum operating efficiency. Selects, operates, maintains and repairs specialized test equipment, measuring equipment and common shop equipment such as multimeters, vacuum tube voltmeters, tube testers, oscilloscopes, insulation testers, vary drives, magneto test stands, and electrical equipment test stands. Selects, studies, utilizes and updates technical manuals, TWXS, newsletters, MWOs and files in support of functional area of responsibility. Performs such travel as may be required in the accomplishment of assigned duties and the organizational mission, performs on-the-job training as required. May assist authorized firefighters in the performance of fire/crash rescue duties as required. May assist in other functions within the component repair shop in the accomplishment of mission requirements.

APPLICATION PROCEDURES: INTERESTED APPLICANTS MAY APPLY BY SUBMITTING A RESUME, THE OPTIONAL APPLICATION FOR FEDERAL EMPLOYMENT (OF 612), OR THE SF 171, AND KSAs TO: THE ADJUTANT GENERAL OF VIRGINIA, ATTN: VAHR-P, BUILDING 316, FORT PICKETT, BLACKSTONE, VIRGINIA 23824-6316 BY THE CLOSING DATE SPECIFIED ON THE ANNOUNCEMENT. APPLICANTS MAY ALSO EMAIL APPLICATIONS TO vanguardtechjobs@ng.army.mil or fax to (434) 298-6381. APPLICATIONS RECEIVED AFTER THE CLOSING DATE WILL NOT BE CONSIDERED. THE FOLLOWING DOCUMENTS ARE NOT ACCEPTABLE AS ATTACHMENTS TO APPLICATIONS: PHOTOGRAPHS, COPIES OF POSITION DESCRIPTIONS, PERFORMANCE RATINGS (CIVILIAN OR MILITARY), AWARDS OR LETTERS OF APPRECIATION.

CONSIDERATION FOR THIS POSITION WILL BE WITHOUT REGARD TO SEX, AGE, OR HANDICAP (EXCEPT WHERE REQUIRED BY MILITARY REGULATIONS), RACE, COLOR, NATIONAL ORIGIN, RELIGION, LAWFUL POLITICAL AFFILIATION, OR MEMBERSHIP/NONMEMBERSHIP IN AN EMPLOYEE ORGANIZATION. RELOCATION EXPENSES WILL NOT BE PAID. SELECTEE REQUIRED TO PARTICIPATE IN DIRECT DEPOSIT/ELECTRONIC FUND TRANSFER. ANY GROUP II OR III APPLICANT SELECTED WILL BE REQUIRED TO COMPLETE A PRE-PLACEMENT MEDICAL SCREENING WHICH WILL BE PAID FOR BY THE AGENCY.

A complete listing of all current Virginia National Guard Technician Employment Opportunity Announcements is available at <http://www.varich.ang.af.mil/hro/jobs/jobs.htm>. Nationwide vacancy announcements are available at <http://www.neguard.com/HRO/otherjobs-linkspage.html>.

TPVA 06-164

DAVID A. ARCHER
COL, AD VaARNG
Human Resource Officer